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North Shore Associates

## FAX LEAD SHEET

FAX REFERENCE NUMBER: HP-039A1

DATE: October 26, 2004

**TO: COMMISSIONER FOR PATENTS****Technology Center 2800****ATTN.: Examiner Dang T Nguyen****Art Unit 2824****FAX NUMBER SENDING TO: (703) 872-9306 (Central Fax No.)****FROM: J. Michael Johnson****PHONE No.:****Reg. No. 37,856****(775) 849-3085****Agent for Applicant****If illegible when received,  
please call: (775) 849-3085****NUMBER OF PAGES: 25  
(Including this page)****SUBJECT: OFFICIAL Amendment/Response to Office Action (mailed  
July 28, 2004) For SN: 10/600,875**

## MESSAGE

To Whom It May Concern:

**Received by US Patent and Trademark Office:**Official Amendment/Response (22 pages) with Cert. of Fax Transmission on  
pg. 22; and

Transmittal Letter (1 page, 2 copies) with Cert. of Fax Transmission.

**For Patent Application of:**

Blaine Stackhouse et al.

**Serial Number: 10/600,875****Filed: Jun. 20, 2003****Entitled: "Bias Generation Having Adjustable Range and Resolution  
Through Metal Programming"****From: J. Michael Johnson, Reg. No. 37,856**

(for John C. Moran, Reg. No. 30,782, Hewlett-Packard Company)

**Date Transmitted: October 26, 2004 Attorney Docket No. 200207083-1**CERTIFICATE OF TRANSMISSIONI hereby certify that this correspondence and the documents listed above are  
being facsimile transmitted to the United States Patent and Trademark Office  
on the date shown below.  
J. Michael Johnson10/26/04  
Date

153 Antigua Court, Reno, NV 89511 Phone: (775) 849-3085 / FAX (775) 849-3143

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200207083-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Blaine Stackhouse et al.

Confirmation No.: 6673

Application No.: 10/600,875

Examiner: Dang T Nguyen

Filing Date: Jun. 20, 2003

Group Art Unit: 2824

Title: Bias Generation Having Adjustable Range and Resolution Through Metal Programming

Mall Stop  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	25	MINUS	25	= 0	X \$18	\$ 0
INDEP. CLAIMS	5	MINUS	5	= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Blaine Stackhouse et al.

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9308 on Oct 26 2004  
Number of pages:

Typed Name: J. Michael Johnson

Signature: J. Michael JohnsonBy J. Michael Johnson

J. Michael Johnson

Attorney/Agent for Applicant(s)  
Reg. No. 37,856

Date: Oct. 26, 2004

Telephone No.: (775) 849-3085

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Commissioner For Patents  
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OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.26. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Blaine Stackhouse et al.

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to the Patent and Trademark Office facsimile  
number (703) 872-9306 on Oct. 26, 2004  
Number of pages:

By 

Typed Name: J. Michael Johnson

J. Michael Johnson

Signature: 

Attorney/Agent for Applicant(s)  
Reg. No. 37,856

Date: Oct. 26, 2004

Hewlett - Packard Company  
Legal Department, M/S 35  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, CO 80527-2400

**PATENT APPLICATION**  
**ATTORNEY DOCKET NO. 200207083-1**

**AMENDMENT/RESPONSE dated October 26, 2004**

**OFFICIAL**

Appl. No. : 10/600,875  
Applicant : Blaine Stackhouse et al.  
Filed : Jun. 20, 2003  
TC/A.U. : 2800/2824  
Examiner : Dang T Nguyen

Confirmation No. 6673

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Docket No. : 200207083-1  
Customer No. : 022879

**OCT 26 2004**

Title : Bias Generation Having Adjustable  
Range and Resolution Through  
Metal Programming

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT/RESPONSE**

Sir:

In response to the Office Action of July 28, 2004, please amend the above-identified application as follows.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

A Certificate of Mailing or Transmission is provided on page 22, the last page of this document, and applies to this document as well as any **Appendix/Attachment** attached hereto.